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Schedule SJA - 3C\_Collocation

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## APPENDIX PHYSICAL COLLOCATION

## TABLE OF CONTENTS

1.	INTRODUCTION.....	3
2.	DEFINITIONS .....	3
3.	PURPOSE AND SCOPE OF APPENDIX.....	6
4.	GENERAL OFFERINGS .....	7
5.	SPACE AVAILABILITY.....	16
6.	ELIGIBLE EQUIPMENT FOR COLLOCATION .....	19
7.	PHYSICAL COLLOCATION SPACE CHARGES.....	23
8.	USE OF PHYSICAL COLLOCATION SPACE .....	25
9.	COLLOCATOR RESPONSIBILITIES .....	27
10.	COOPERATIVE RESPONSIBILITIES .....	30
11.	TEST AND ACCEPTANCE .....	35
12.	DELIVERY INTERVALS .....	36
13.	SECURITY .....	40
14.	CASUALTY LOSS .....	42
15.	REMOVAL OF EQUIPMENT .....	43
16.	LIMITATION OF LIABILITY .....	43
17.	INDEMNIFICATION OF <u>SBC-13STATE</u> .....	44
18.	OSHA STATEMENT .....	44
19.	NOTICES.....	44
20.	INSURANCE.....	46
21.	PROTECTION OF SERVICE AND PROPERTY.....	47
22.	APPLICABILITY OF OTHER RATES, TERMS AND CONDITIONS.....	49

## APPENDIX PHYSICAL COLLOCATION

### 1. INTRODUCTION

- 1.1 This Appendix sets forth terms and conditions for Physical Collocation provided by the applicable **SBC Communications Inc. (SBC)** owned Incumbent Local Exchange Carrier (ILEC) and CLEC.

### 2. DEFINITIONS

- 2.1 **SBC Communications Inc. (SBC)** means the holding company which owns, directly or indirectly, the following ILECs: Illinois Bell Telephone Company, Indiana Bell Telephone Company Incorporated, Michigan Bell Telephone Company, Nevada Bell Telephone Company, The Ohio Bell Telephone Company, Pacific Bell Telephone Company, The Southern New England Telephone Company, Southwestern Bell Telephone Company and/or Wisconsin Bell, Inc. d/b/a Ameritech Wisconsin.
- 2.2 **SBC-13STATE** - As used herein, **SBC-13STATE** means the applicable above listed ILECs doing business in Arkansas, California, Connecticut, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas, and Wisconsin.
- 2.3 **SBC-8STATE** - As used herein, **SBC-8STATE** means the applicable above listed ILEC(s) doing business in Arkansas, California, Connecticut, Kansas, Missouri, Nevada, Oklahoma, and Texas.
- 2.4 **SBC-AMERITECH** - As used herein, **SBC-AMERITECH** means the applicable above listed ILEC(s) doing business in Illinois, Indiana, Michigan, Ohio, and Wisconsin.
- 2.5 **SBC-MOKA** - As used herein, **SBC-MOKA** means the applicable above listed ILEC doing business in Arkansas, Kansas, Missouri, and Oklahoma.
- 2.6 **PACIFIC** - As used herein, **PACIFIC** means the applicable above listed ILEC doing business in California.
- 2.7 **NEVADA** - As used herein, **NEVADA** means the applicable above listed ILEC doing business in Nevada.
- 2.8 **SNET** - As used herein, **SNET** means the applicable above listed ILEC doing business in Connecticut.
- 2.9 **“Active Central Office Space”** denotes the existing, central office switch room space, which can be designated for physical collocation, with sufficient

infrastructure systems. Also denotes central office space that may contain obsolete and unused equipment.

- 2.10 **“Adjacent Structure”** is a Collocator provided structure at SBC-13STATE’s Premises adjacent to an Eligible Structure. This arrangement is only permitted when space is legitimately exhausted inside the Eligible Structure and to the extent technically feasible.
- 2.11 **“Application Fee”** means the charge assessed by SBC-13STATE to process the Collocator’s application for physical collocation requests].
- 2.12 **“Approved Vendor”** is a vendor who is qualified by SBC-13STATE for installation, and/or removal of central office equipment, which is administered by SBC Procurement on a state by state basis.
- 2.13 **“Augment”** is a request from the Collocator to add equipment, cable, and/or Collocation services to or to remove cable and/or Collocation services from an existing Physical Collocation arrangement.
- 2.14 **“Caged Physical Collocation”** is a cage or similar structure (not including a top) enclosing Collocator’s Physical Collocation Space in which a Collocator may install its telecommunications equipment.
- 2.15 **“Cageless Physical Collocation”** is a Collocation arrangement, provided in single bay increments, and does not require the construction of a cage or similar structure.
- 2.16 **“Collocation Interconnection Power Panel (CIPP)”** is a DC Power panel for Power termination. *Two DC Power panels are available: (1) A DC power panel designed to provide either 20, 40 or 50 (Maximum) AMPS (redundant) of DC voltage, (2) A DC Power Panel designed to provide either 100 or 200 (Maximum) AMPS (redundant) of DC voltage; See also 9.6.5.*
- 2.17 **“Collocator”** is any individual, partnership, association, joint-stock company, trust corporation, or governmental entity or any other entity who is collocated in SBC-13STATE location, for purposes of Interconnection with SBC-13STATE or access to Unbundled Network Elements (UNEs).
- 2.18 **“Delivery Date”** is the date, which SBC-13STATE provides the requested collocation space to the Collocator in accordance with the Delivery Intervals set forth in Section 12 of this Agreement.
- 2.19 **“Eligible Equipment”** is the equipment eligible for collocation as defined in Section 6 of this Appendix.

- 2.20 **“Eligible Structure”** is (1) a SBC-13STATE central office, serving wire center or tandem office, or (2) a building or similar structure owned or leased by SBC-13STATE that houses its network facilities, or (3) a structure that houses SBC-13STATE transmission facilities on public rights-of-way, including but not limited to vaults containing loop concentrators or similar structures.
- 2.21 **“Engineering Design Charge”** is the charge assessed by SBC-MOKA to perform the central office survey for caged and cageless serving arrangements and to implement the collocation area.
- 2.22 **“Entrance Fiber Facility”** is an arrangement where a Collocator-provided single mode fire retardant dielectric fiber optic cable extends from the SBC-13STATE designated manhole into the SBC-13STATE Eligible Structure designated splice point. It is used as a transmission medium to the designated splice point. Collocator shall be permitted no more than two (2) entrance routes into the SBC-13STATE Eligible Structure, if available.
- 2.23 **“Individual Case Basis (ICB)”** is a pricing method used for services that are not tariffed or are not standard offerings or configurations.
- 2.24 **“Infrastructure Systems”** include, but are not limited to, structural components, such as floors capable of supporting equipment loads, frames, heating, ventilating and air conditioning ("HVAC") systems, electrical systems (AC power), DC Power, power distribution via frames or bays, high efficiency filtration, humidity controls, remote alarms, compartmentation, and smoke purge.
- 2.25 **“Interconnector’s Collocation Services Handbook”** or like document is a publication provided to the Collocators, which provides information on how to order collocation arrangements and the processes and requirements for collocation in the SBC-13STATE’s, which is located on the SBC-13STATE CLEC ONLINE Web-Site (<https://clec.sbc.com/>), as amended from time to time.
- 2.26 **“Non Standard Collocation Request (NSCR)”** in SBC-AMERITECH, is a pricing method used for services that are not tariffed or are not standard offerings or configurations.
- 2.27 **“Other Central Office Space”** denotes the space within the central office, which can be designated for physical collocation where infrastructure systems do not currently exist and must be constructed.
- 2.28 **“Physical Collocation”** is as defined in Section 4 of this Appendix.
- 2.29 **“Physical Collocation Space”** is the space provided for the Collocator’s physical collocation arrangement located within an SBC-13STATE Eligible Structure.

- 2.30 **“Point of Termination (POT)”** denotes the point of demarcation, within an Eligible Structure at which the **SBC-13STATE** responsibility for the provisioning of service ends.
- 2.31 **“Premises”** means **SBC-13STATE**’s Eligible Structures and all land owned, leased or otherwise controlled by **SBC-13STATE** that is adjacent to these Eligible Structures.
- 2.32 **“Project Management Fee”** reflects **SBC-13STATE**’s labor costs to manage the provisioning of the individual Collocator’s space requirements for a particular Physical Collocation Space request. This fee is applicable upon the submission of an application.
- 2.33 **“Shared Physical Collocation Cage”** is a caged Physical Collocation Space that is shared by two or more Collocators within the **SBC-13STATE**’s Eligible Structure.
- 2.34 **“Technically Feasible”** - A collocation arrangement is technically feasible if, in accordance with either national standards or industry practice, there is no significant technical impediment to its establishment. Deployment by any incumbent LEC of a collocation arrangement gives rise to a rebuttable presumption in favor of a Collocator seeking collocation in **SBC-13STATE**’s Eligible Structures that such an arrangement is technically feasible.
- 2.35 **“Unbundled Network Element (UNE)”** is As Defined in the Act.
- 2.36 **“Unused Space”** denotes any space in an Eligible Structure which is not occupied by **SBC-13STATE** personnel and/or occupied by or reserved for **SBC-13STATE** network equipment including affiliates and third parties. Denotes space that is vacant and does not contain **SBC-13STATE** equipment, is not reserved for growth, is not used for administrative or other functions, and is not needed for access to, egress from, or work within occupied or reserved space. May also be used to denote space within a specific Collocator’s area that is not occupied by or reserved for Collocator’s equipment. (See also sections 4.1.2.1, 4.1.3.1 and 5.12).

### 3. **PURPOSE AND SCOPE OF APPENDIX**

- 3.1 The purpose of this Appendix is to set forth the terms and conditions, including pricing, in which **SBC-13STATE** will provide Physical Collocation to Collocator.
- 3.2 Preparation Prior to Regulatory Approval
- 3.2.1 Upon the written request of Collocator, **SBC-13STATE** shall consider an application for collocation space submitted prior to receiving the approval. Upon such an election, this Appendix shall become effective but only

insofar as to be applicable to the consideration of an application for collocation space. In the event that the Appendix does not become fully effective as contemplated by this Section, Collocator shall not be entitled to any refund or return of any such payments beyond any portion of the charges paid but not attributable to costs incurred by **SBC-13STATE**. To the extent that **SBC-13STATE** has incurred preparation costs not included within any payment made by Collocator, Collocator shall pay those costs within thirty (30) calendar days of notice by **SBC-13STATE**.

3.2.2 Collocator is responsible for obtaining an approved Interconnection Agreement (ICA) and meeting the State Certification requirements. The following shall apply:

3.2.2.1 If the State Commission has not approved the ICA prior to completion of the build-out, **SBC-13STATE** will not process service orders for interconnection or access to UNEs. However, the requested space will be turned over to the Collocator if the final non-recurring costs have been received. Monthly recurring charges will commence when space is turned over.

3.2.2.2 If the Collocator has not received their State Certification prior to completion of the build-out, **SBC-13STATE** will not process service orders for interconnection or access to UNEs. However, the requested space will be turned over to the Collocator if the final non-recurring costs have been received. Monthly recurring charges will commence when space is turned over.

3.2.2.3 If the Collocator has not received their State Certification or the State Commission has not approved the ICA by Day one hundred eighty (180) calendar days after space turnover, then the Collocator (forfeits) all charges collected to date by **SBC-13STATE** and the collocation space. The Collocator will have thirty (30) calendar days to remove any equipment and bays placed by the Collocator in the premise.

3.2.2.4 The Parties agree that billing for all costs incurred in the establishment of Physical Collocation for the Collocator will be provided to the Collocator within one hundred eighty (180) calendar days of the billing cycle. Billing will be subject to true up if interim rates are pending State or Federal Commission approval.

#### 4. GENERAL OFFERINGS

4.1 Except where Physical Collocation is not practical for technical reasons or because of space limitations, **SBC-13STATE** will provide Physical Collocation to



Collocator for the purpose of interconnecting to **SBC-13STATE** network for the transmission and routing of telephone exchange service or exchange access, or both pursuant to 47 U.S.C. §251 (c)(2), or for obtaining access to **SBC-13STATE** Unbundled Network Elements ("UNEs") for the provision of a telecommunications service pursuant to 47 U.S.C. §251 (c)(3) of the FTA 96. Physical Collocation will be provided on a "first come, first served" basis, in accordance with the requirements of the Act (including 47 U.S.C. 251 (c)(6) of the FTA 96.

#### 4.1.1 Caged Physical Collocation

4.1.1.1 In the **SBC-13STATE**'s, Collocator may apply for Caged Physical Collocation in initial and subsequent increments of fifty (50) square feet. Space totaling less than fifty (50) square feet will be provided where technically feasible. The caged serving arrangement is an area designated by **SBC-13STATE** within an Eligible Structure to be used by a Collocator for the sole purpose of installing, maintaining and operating Collocator provided equipment. **SBC-13STATE** will provide floor space, floor space conditioning, cage common systems and safety and security on a per square foot basis. **SBC-13STATE** will prorate the charge for site conditioning and preparation undertaken to construct or condition the Physical Collocation Space so the first Collocator in an **SBC-13STATE** Eligible Structure will not be responsible for the entire cost of site preparation.

4.1.1.2 The Collocator must use a contractor/vendor to perform the necessary preparation activities within the Collocator's Physical Collocation Space including the construction of the cage and any physical security arrangements, if applicable; provided, however, any such contractor/vendor shall be subject to the prior written approval of **SBC-13STATE**, such Physical Collocation Space preparation activities shall be in accordance with all approved plans and specifications and coordinated with **SBC-13STATE**, and the Collocator shall be solely responsible for all charges of any such contractor/vendor. The Collocator must provide a cage enclosure (not including a top), cable rack and support structure inside the cage, lighting, receptacles, cage grounding, cage sign and door key set.

#### 4.1.2 Shared Caged Collocation

4.1.2.1 Upon request, **SBC-13STATE** shall provide Collocator Shared Caged Collocation in any Unused Space.

4.1.2.1.1 A Collocator may request that **SBC-13STATE** provide Shared Caged Collocation via (i) a new request for Physical Collocation whereby the Collocator requesting such space allocates the requested space among the number of Collocators initially requesting such space ("**New Shared Collocation**") or (ii) a request by Collocator to enter into a sublease arrangement with another Resident Collocator(s) in Collocator's existing Physical Collocation ("**Subleased Shared Collocation**"). In each Shared Caged Collocation arrangement, **SBC-13STATE**'s single point of contact (SPOC) with respect to such arrangement shall be referred to as the "**Primary Collocator**". For New Shared Collocation, the Primary Collocator shall be the single Collocator that submits the request for New Shared Collocation on behalf of the other Resident Collocators (as defined below). For Subleased Shared Collocation, the Primary Collocator shall be the Collocator that originally requested and occupied such space and is the sublessor in such arrangement. For purposes of this section, each Collocator (including Resident Collocator(s) and the Primary Collocator) to a Shared Caged Collocation arrangement is sometimes referred to as a "**Resident Collocator**". An order for Shared Caged Collocation shall include blanket letters of authorization signed by the Primary Collocator that authorize each other Resident Collocator to utilize the Connecting Facility Assignments associated with the Primary Collocator and signed by each Resident Collocator that authorize the Primary Collocator to request and place firm orders for Shared Caged Collocation and facilities on behalf of such Resident Collocators.

4.1.2.1.2 New Shared Collocation is available in minimum increments of fifty (50) square feet (per caged space dimensions, not per Collocator). Space totaling less than fifty (50) square feet will be provided where technically feasible. Resident Collocators shall request New Shared Collocation from **SBC-13STATE** in a single application. The Primary Collocator shall submit a request and any subsequent order for New Shared Collocation. The Collocator must use a contractor/vendor to perform

the necessary preparation activities within the Collocator's Physical Collocation Space including the construction of the cage and any physical security arrangements, if applicable; provided, however, any such contractor/vendor shall be subject to the prior written approval of SBC-13STATE, such Physical Collocation Space preparation activities shall be in accordance with all approved plans and specifications and coordinated with SBC-13STATE, and the Collocator shall be solely responsible for all charges of any such contractor/vendor. The Collocator must provide a cage enclosure (not including a top), cable rack and support structure inside the cage, lighting, receptacles, cage grounding, cage sign and door key set. SBC-13STATE will prorate the Preparation Charges incurred by SBC-13STATE to condition the space for Collocation use among the Resident Collocators utilizing the New Shared Collocation space, by determining the total preparation charges to make that space available and allocating that charge to each Resident Collocator based on the percentage attributable to each Resident Collocator as provided on the Collocation order by the Primary Collocator, provided that the percentage attributable to the Resident Collocators in a New Shared Collocation space equals in the aggregate one hundred percent (100%). SBC-13STATE will prorate the charge for site conditioning and preparation undertaken to condition the collocation space so the first Collocator in an SBC-13STATE Premise will not be responsible for the entire cost of site preparation. Allocation of Preparation Charges shall occur only upon the initial delivery of New Shared Collocation and SBC-13STATE shall not be required to adjust such allocation if another Resident Collocator subsequently shares such space. Except with respect to prorated Preparation Charges, SBC-13STATE shall bill only the Primary Collocator for, and the Primary Collocator shall be the primary obligor with respect to the payment of, all charges other than Preparation Charges billed on New Shared Collocation. It is the Primary Collocator's responsibility to recover from each other Resident Collocator such Collocator's proportionate share of such other charges billed to

the Primary Collocator for the New Shared Cage Collocation. If Collocator is a Resident Collocator but not the Primary Collocator in a New Shared Collocation arrangement, Collocator agrees that the Primary Collocator's rates, terms and conditions relating to New Shared Collocation set forth in the Primary Collocator's Section 251/252 agreement or the applicable tariff under which the Primary Collocator purchases collocation shall apply to its New Shared Collocation arrangement in lieu of those set forth herein. Further, if Collocator is the Primary Collocator in a New Shared Collocation arrangement, as a condition of ordering New Shared Allocation, Collocator shall require its Resident Collocator(s) to execute an agreement prior to the Delivery Date that, inter alia, requires such Resident Collocator(s)' compliance with the terms, conditions and restrictions relating to Collocation contained in this Agreement and designates **SBC-13STATE** as a third party beneficiary of such agreement. Collocator, acting in its capacity as Primary Collocator, shall notify its Resident Collocator(s) of the obligation to comply with this Agreement with respect to the New Shared Collocation arrangement and shall be responsible for any breach of such provisions by the Resident Collocator(s).

- 4.1.2.1.3 For Subleased Shared Collocation, if the Collocator is the Primary Collocator, then that (Primary) Collocator shall be responsible for its and its Resident Collocator's compliance with the terms, conditions and restrictions of this Agreement. As a condition to permitting another Collocator to sublease space from Collocator, Collocator shall require such other Collocator(s) to execute a sublease agreement prior to the Delivery Date that, inter alia, requires such Collocator's compliance with the terms, conditions and restrictions relating to Collocation contained in this Agreement and designates **SBC-13STATE** as a third party beneficiary of such agreement. Collocator, acting in its capacity as Primary Collocator, shall notify its Resident Collocator(s) of the obligation to comply with this Agreement relating to Physical Collocation and shall be responsible for any breach of such provisions by the Resident Collocator(s). If

Collocator is the sublessee (i.e., not the Primary Collocator) in a Subleased Shared Collocation arrangement, Collocator agrees that Primary Collocator's rates, terms and conditions relating to Subleased Shared Collocations set forth in the Primary Collocator's Section 251/252 agreement or the applicable tariff under which the Primary Collocator purchases collocation shall apply to its Subleased Shared Collocation arrangement in lieu of those set forth herein.

4.1.2.1.4 The Primary Collocator represents and warrants to SBC-13STATE that each Resident Collocator with which it shares Shared Caged Collocation space shall Collocate equipment only as permitted by Section 6.1 of this Appendix and which is necessary to Interconnect with SBC-13STATE or for access to SBC-13STATE's Unbundled Network Elements. SBC-13STATE shall provide Collocator access to SBC-13STATE's Unbundled Network Elements and permit Collocator to interconnect its network with SBC-13STATE from Shared Caged Collocation, regardless if Collocator was the original Collocator. Collocator, however, shall have no right to request and SBC-13STATE shall have no obligation to provide Collocator's Resident Collocators access to SBC-13STATE's Unbundled Network Elements or SBC-13STATE's network. Instead, a Resident Collocator's rights shall be as determined by such Resident Collocator's contractual arrangement (Section 251/252 agreement or tariff, as applicable) with SBC-13STATE.

4.1.2.1.5 As a condition of entering into Shared Caged Collocation, Collocator agrees that if it is not the Primary Collocator in a New Shared Collocation, or if it is the sublessee in a Subleased Shared Collocation arrangement, it unconditionally and irrevocably undertakes and guarantees SBC-13STATE the prompt and full payment of any charges assessed on the Shared Caged Collocation. If the Primary Collocator in a Shared Caged Collocation arrangement no longer occupies the space, the other Resident Collocators must immediately identify a new Primary Collocator. If

only one Collocator remains in the Shared Cage Collocation, that Collocator shall become the Primary Collocator. **SBC-13STATE** shall bill the new Primary Collocator any applicable charges to change **SBC-13STATE**'s records and databases to reflect such new Primary Collocator.

#### 4.1.3 Cageless Physical Collocation

- 4.1.3.1 Subject to technical feasibility and security requirements, **SBC-13STATE** will allow Collocator to collocate in any Unused Space in **SBC-13STATE**'s Eligible Structure (eg. Central Office, CEV, Hut or Cabinet containing Telecommunications Equipment), without requiring the construction of a cage or similar structure, and without requiring the creation of a separate entrance to Collocator's Physical Collocation Space. **SBC-13STATE** will designate the space to be used for cageless collocation. **SBC-13STATE** may require Collocator to use a central entrance to the building in which the cageless collocation is provided, but may not require construction of a new entrance for Collocator's use, and once inside the building, **SBC-13STATE** must permit Collocator to have direct access to their equipment.
- 4.1.3.2 Collocator will install their own bay(s) by an **SBC-13STATE** Approved Vendor. **SBC-13STATE** will provide space for the bay(s) in either a Standard Bay arrangement of 10 sq. ft. or a Non-Standard Bay arrangement of 18 sq. ft. The standard bay and non-standard bay dimensions are as follows:
- 4.1.3.3 Standard bay dimensions cannot exceed 7'0" high, and 23" interior width, 26" exterior width, and up to 15" deep.
- 4.1.3.4 Non-standard bay dimensions cannot exceed 7'0" high, 36" in width and up to 36" in depth.
- 4.1.3.5 **SBC-13STATE** prefers that the equipment mounted in the bay be flush mounted with the front of the bay; provided, however, in no event may the equipment be mounted beyond the lower front kick plate (normally 5") for appropriate egress. The total depth of bay, including equipment and associated cabling must not exceed 15" for a standard bay.
- 4.1.3.6 **SBC-13STATE** may not require Collocator to use an intermediate interconnection arrangement (i.e., a POT bay) that simply increases collocation costs without a concomitant benefit

to incumbents, in lieu of direct connection to SBC-13STATE's network if technically feasible. SBC-13STATE may take reasonable steps to protect its own equipment, such as, but not limited to, enclosing SBC-13STATE equipment in its own cage, and other reasonable security measures examples of which are described herein Section 13 of this Appendix. SBC-13STATE must make cageless collocation space available in single-bay increments, meaning that Collocator can purchase space in single bay increments. SBC-13STATE will prorate the charge for site conditioning and preparation undertaken to construct or condition the collocation space so the first Collocator in an SBC-13STATE Premise will not be responsible for the entire cost of site preparation. SBC-13STATE will provide collocation space in CEV's, Huts or Cabinets in increments of "rack inches" (the amount of vertical rack space required to mount the Collocator's equipment including any space required for equipment separation and heat dissipation).

#### 4.1.4 Adjacent Structure Collocation

4.1.4.1 When space is legitimately exhausted inside an SBC-13STATE Eligible Structure, SBC-13STATE will permit Collocator to physically collocate in an Adjacent Structure (e.g. controlled environmental vaults, controlled environmental huts or similar structures such as those used by SBC-13STATE to house telecommunications equipment) located at SBC-13STATE's Premises to the extent technically feasible. SBC-13STATE will permit Collocator or a third party to construct or otherwise procure such Adjacent Structure, subject to reasonable safety and maintenance requirements, zoning and other state and local regulations, and SBC-13STATE's right to exercise reasonable control over the design, construction, and placement of such Adjacent Structures. SBC-13STATE will allow the Collocator to provide equipment installed within the Adjacent Structure subject to all the requirements set forth in this Appendix. Collocator will be responsible for securing the required licenses and permits, the required site preparations, and will retain responsibility for building and site maintenance associated with placing the Adjacent Structure. SBC-13STATE may reserve reasonable amounts of space adjacent to its Eligible Structure needed to expand its Eligible Structure to meet building growth requirements. SBC-13STATE will assign the location where the Adjacent Structure will be placed.

4.1.4.2 When requested, SBC-13STATE will provide up to 100 AMPS of AC power to the Adjacent Structure when Central Office

Switchboard AC capacity exists and up to 200 AMPS of DC power to the Adjacent Structure up to 50 cable feet from the Central Office. When power requirements are beyond these office capacities and distance limitations, **SBC-13STATE** will treat the requirements as a non-standard request (ICB or NSCR) and coordinate a mutually agreeable solution for provisioning power with Collocator. At its option, Collocator may choose to provide its own AC and DC power to the Adjacent Structure. **SBC-13STATE** will provide power and physical collocation services and facilities to such Adjacent Structures, subject to the same nondiscrimination requirements as other physical collocation arrangements in this Agreement

4.1.4.3 If Physical Collocation Space becomes available in a previously exhausted Eligible Structure, **SBC-13STATE** will not require Collocator to move or prohibit Collocator from moving, a collocation arrangement into that structure. Instead **SBC-13STATE** will continue to allow the Collocator to collocate in any Adjacent Structure that the Collocator has constructed or otherwise procured.

4.2 All requests for “**Other Physical Collocation**” arrangements or other Collocation services not contained in this Appendix will be considered on a case-by-case basis (ICB or NSCR). Other Physical Collocation arrangements or other Collocation services requested via an ICB or NSCR shall (i) be subject to the payment by CLEC of all applicable costs in accordance with Section 252(d)(1) of the Act to process such request and develop, provision and bill such Collocation method or service, (ii) be excluded from any provisioning intervals or performance measures contained in this Agreement, and (iii) require the Parties to reach written agreement on any rates, terms and conditions applicable to such ICB or NSCR within thirty (30) days after CLEC confirms its order pursuant to the ICB or NSCR. When a Collocator requests a particular Physical Collocation arrangement, the Collocator is entitled to a rebuttable presumption that such arrangement is technically feasible if any incumbent LEC, with a substantially similar network, has deployed such collocation arrangement in any incumbent LEC Physical Collocation Space. If **SBC-13STATE** refuses to provide a Physical Collocation arrangement, or an equally cost effective arrangement, it may do so if it rebuts the presumption before the state commission that the particular premises in question cannot support the arrangement because of either technical reasons or lack of space.

4.3 The Collocator's **SBC-13STATE** Approved Vendor will be permitted access to the **SBC-13STATE** Main Distribution Frame and/or its equivalent for installation and termination of interconnection cabling and the cabling arrangement to provide grounding for equipment. Collocator must use an **SBC-13STATE** Approved Power Installation Vendor to install power cable(s) from the Collocator's Physical



Collocation Space to the designated SBC-13STATE's Battery Distribution Fuse Bay (BDFB) or Power Plant Primary Distribution points, whichever is applicable. Additional requirements relating to installation and placement of interconnection cabling and power cabling is set forth in Section 10.5.3 and 10.6 of this Appendix.

- 4.4 SBC-13STATE shall permit Collocator to place its own connecting transmission facilities within SBC-13STATE's Eligible Structure in the Physical Collocation space, without requiring the Collocator to purchase any equipment or connecting facilities solely from SBC-13STATE, subject to reasonable safety limitations.
- 4.5 SBC-13STATE shall allow a direct cable connection between one Collocator provided facility to a separate Collocator provided facility within the same SBC-13STATE wire center provided the Collocators are interconnected with SBC-13STATE network. Available connections include copper cable, coaxial cable, and fiber optic cable.
- 4.5.1 SBC-13STATE will designate and engineer the route, place cable racking (if applicable) and provide space to be used for such facilities. SBC-13STATE shall permit Collocator's SBC-13STATE Approved Vendor to install such facilities using copper, coax or optical fiber facilities subject to the same reasonable safety requirements that SBC-13STATE imposes on its own equipment and facilities, without requiring the Collocator to purchase any equipment or connecting facilities solely from SBC-13STATE.

## 5. SPACE AVAILABILITY

- 5.1 At the request of Collocator, SBC-13STATE will provide space for Physical Collocation as described above. SBC-13STATE is not required to provide Physical Collocation at a particular Eligible Structure if it demonstrates that physical collocation is not practical for technical reasons or because of space limitations. In such cases and with the qualifications set forth above, SBC-13STATE will provide Adjacent Structure Collocation as described above or Virtual Collocation, as described in the Appendix Virtual Collocation, except where SBC-13STATE proves that Adjacent Structure Collocation and/or Virtual Collocation is not technically feasible. If Adjacent Structure Collocation or Virtual Collocation is not technically feasible, SBC-13STATE will make a good faith effort to negotiate other methods of interconnection and access to unbundled network elements to the extent technically feasible.
- 5.2 SBC-13STATE will provide physical collocation arrangements in Eligible Structures and on its Premises on a "first-come, first-served" basis. The determination whether there is sufficient space to accommodate Physical Collocation at a particular Eligible Structure or at a particular Premise will be made initially by SBC-13STATE. SBC-13STATE will notify Collocator as to whether its request for space is been granted or denied due to a lack of space

within ten (10) calendar days from receipt of a Collocator's accurate and complete Physical Collocation Application. If SBC-13STATE determines that Collocator's Physical Collocation Application is unacceptable, SBC-13STATE shall advise Collocator of any deficiencies within this ten (10) calendar day period. SBC-13STATE shall provide Collocator with sufficient detail so that Collocator has a reasonable opportunity to cure each deficiency. To retain its place in the queue to obtain the Physical Collocation arrangement, Collocator must cure any deficiencies in its Application and resubmit such Application within ten (10) calendar days after being advised of deficiencies. Any changes to the amount or type of floor space, interconnection terminations, and power requested from the originally submitted Physical Collocation Application will not be considered a deficiency, but rather as a new Physical Collocation Application with a new ten (10) calendar day space notification and delivery interval.

- 5.2.1 When space for Physical Collocation in a particular Eligible Structure is not available, SBC-13STATE shall place Collocator on the waiting list for collocation in a particular Eligible Structure according to the date Collocator submitted its application for Physical Collocation in that Eligible Structure.
- 5.2 If SBC-13STATE contends that space for Physical Collocation is not available in an Eligible Structure, SBC-13STATE must allow Collocator to tour the entire central office or other Eligible Structure in question, without charge and within ten (10) calendar from the receipt of SBC-13STATE's denial of space notification or such later date as mutually agreed by the parties. Prior to taking a tour, each representative must execute and deliver to SBC-13STATE a standard nondisclosure agreement. In no event shall any camera or other video/audio-recording device be brought on or utilized during any tour of an SBC-13STATE's Eligible Structure.
  - 5.3.1 If Collocator disputes SBC-13STATE's determination, Collocator can elect a review to be made by a mutually agreed to third party engineer or a Commission designate, under a non-disclosure agreement. All costs of the third-party inspection including, but not limited to, all payments to the third-party engineer or Commission designate in connection with the inspection, shall be shared equally by SBC-13STATE and the Collocator. The third party engineer shall take into consideration SBC-13STATE's planned use for the Eligible Structure under review and, to the extent it can review Collocator space and how it is used.
  - 5.3.2 If SBC-13STATE denies a Collocator's request for Physical Collocation because of space limitations and, after touring the applicable Eligible Structure, the Parties are unable to resolve the issue of whether the denial of space was proper, SBC-13STATE shall, in connection with any complaint filed by Collocator, file with the appropriate Commission detailed floor plans or diagrams of such Eligible Structure along with

whatever additional information has been ordered by such Commission, subject to protective order. These floor plans or diagrams must show what space, if any, **SBC-13STATE** or any of its affiliates has reserved for future use, and must describe in detail the specific future uses for which the space has been reserved and the length of time for each reservation.

- 5.4 **SBC-13STATE** will maintain a publicly available document, posted for viewing on **SBC-13STATE**'s CLEC ONLINE Web-site, indicating all Eligible Structures that are full, and will update such a document within ten (10) calendar days of the date at which an Eligible Structure runs out of Physical Collocation Space.
- 5.5 Upon request, **SBC-13STATE** must submit to the Requesting Carrier a report indicating the available collocation space in a particular **SBC-13STATE** Eligible Structure. This report will specify the amount of collocation space available at each requested Eligible Structure, the number of Collocators, and any modifications in the use of the space since the last report. This report will also include measures that **SBC-13STATE** is taking to make additional space available for collocation. **SBC-13STATE** will provide a report for one (1) to five (5) requests in ten (10) business days and six (6) to twenty (20) requests in twenty-five (25) business days. Should the Collocator submit more than twenty (20) requests at once for central offices where there is no current collocation or collocation forecasted, **SBC-13STATE** will provide the information on a scheduled basis of ten (10) additional offices for every ten (10) business days.
- 5.5.1 In **SBC-13STATE**, reports shall be ordered via the Collocation order form on **SBC-13STATE**'s CLEC ONLINE Web-site and shall specifically identify the CLLI code of each Eligible Structure for which a report is ordered.
- 5.5.2 **SBC-13STATE** shall recover costs for the implementation of these reporting measures in a reasonable manner.
- 5.6 **SBC-13STATE** is not required to lease or construct additional space to provide for Physical Collocation when existing space has been exhausted. Moreover, **SBC-13STATE** is not required to, nor shall this Appendix create any obligation or expectation, to relinquish used, or forecasted space to undertake the construction of new quarters or to construct additions to existing quarters in order to satisfy any request for additional space or the placement of Collocator equipment or facilities, whether through an initial request for Physical Collocation or a subsequent request for more space in an Eligible Structure. **SBC-13STATE** and Collocator shall not unreasonably warehouse forecasted space.
- 5.7 To the extent possible, **SBC-13STATE** will make contiguous space available to a Collocator if a Collocator seeks to expand an existing Physical Collocation arrangement and such request meets **SBC-13STATE**'s non-discriminatory practices regarding efficient space utilization.

- 5.8 When planning renovations of existing Eligible Structures or constructing or leasing new Eligible Structures, **SBC-13STATE** will take into account future demand based upon its knowledge of Collocator demand for Collocation. Collocator will provide **SBC-13STATE** with a two (2)-year rolling forecast of its requirements for Collocation that will be reviewed jointly on a yearly basis by the Parties.
- 5.9 **SBC-13STATE** may retain a limited amount of floor space for **SBC-13STATE**'s own specific future uses; provided, however that neither **SBC-13STATE** nor any of its affiliates may reserve space for future use for like equipment on terms more favorable than those that apply to other telecommunications carriers, including Collocator, seeking to reserve Collocation space for their own future use. Except for space needed for switching equipment "turnaround" (e.g., the installation of new switching equipment to replace then-existing switching equipment), other telecommunications equipment and infrastructure, if any, and/or otherwise permitted or directed by applicable rule or order, **SBC-13STATE** will relinquish any space held for future use before denying a request for Virtual Collocation on grounds of space limitations, unless **SBC-13STATE** proves to the Commission that Virtual Collocation at that point is not technically feasible, including that space does not exist. In any such event, **SBC-13STATE** and the Collocator will attempt to reach a mutually agreeable alternative method of interconnection.
- 5.10 At the request of the Commission or Collocator, **SBC-13STATE** shall remove any obsolete and unused equipment (e.g., retired in-place") from its Eligible Structures. **SBC-13STATE** shall be permitted to recover the cost of removal and/or relocation of such equipment if **SBC-13STATE** incurs expenses that would not otherwise have been incurred (at the time of the request or subsequent thereto) except to increase the amount of space available for collocation (e.g., costs to expedite removal of equipment or store equipment for reuse).
- 5.11 **SBC-13STATE** may impose reasonable restrictions on its provision of additional Unused Space available for Collocation (so-called "warehousing") as described in paragraph 586 of the First Report and Order (96-325); provided, however, that **SBC-13STATE** shall not set a maximum space limitation on Collocator unless **SBC-13STATE** proves to the Commission that space constraints make such restrictions necessary.

## 6. ELIGIBLE EQUIPMENT FOR COLLOCATION

- 6.1 In accordance with Section 251(c)(6) of the Telecommunications Act, CLEC may collocate equipment "necessary for interconnection or access to unbundled network elements," if the equipment also meets **SBC-13STATE**'s equipment safety standards, which are described in another section. For purposes of this section, "necessary" means directly related to and thus necessary, required, or indispensable to interconnection or access to unbundled network elements. Such uses are limited to interconnection to the **SBC-13STATE**'s network "for the

transmission and routing of telephone exchange service or exchange access," or for access to **SBC-13STATE**'s unbundled network elements "for the provision of a telecommunications service." Equipment that may be collocated solely for these purposes includes: (1) transmission equipment including, but not limited to, optical terminating equipment and multiplexers; and (2) equipment being collocated to terminate basic transmission facilities pursuant to sections 64.1401 and 64.1402 of 47 C.F.R. (Expanded Interconnection) as of August 1, 1996.

- 6.2 Multifunctional Equipment is not "necessary" for interconnection or access to unbundled network elements. CLEC may not collocate Multifunctional Equipment except as expressly and specifically allowed, on a voluntary basis, in this Section or mutually agreed to by **SBC-13STATE** and CLEC. For purposes of this section, "Multifunctional Equipment," means equipment that has both (1) functions that make the equipment "necessary for interconnection or access to unbundled network elements" and (2) additional functions that are not "necessary" for these purposes. Such additional functions include, but are not limited to, switching and enhanced service functions.
- 6.3 **SBC-13STATE** permits CLEC collocation, on a non-discriminatory basis, of complete pieces or units of equipment specified in the definition of "Advanced Services Equipment" in section 1.3.d of the SBC/Ameritech Merger Conditions. To the extent that certain complete units of Advanced Services Equipment are not "necessary" for interconnection or access to unbundled network elements because they are Multifunctional Equipment and for other reasons, **SBC-13STATE** voluntarily allows such CLEC collocation. Under the SBC/Ameritech Merger Conditions, "Advanced Services Equipment" is defined as, and limited to, the following equipment: "(1) DSLAMs or functionally equivalent equipment; (2) spectrum splitters that are used solely in the provision of Advanced Services; (3) packet switches and multiplexers such as ATMs and Frame Relay engines used to provide Advanced Services; (4) modems used in the provision of packetized data; and (5) DACS frames used only in the provision of Advanced Services. Spectrum splitters (or the equivalent functionality) used to separate the voice grade channel from the Advanced Services channel shall not be considered Advanced Services Equipment; any such splitters installed after the Merger Closing Date that are located at the customer premises shall be considered network terminating equipment." To qualify for collocation, the complete units of Advanced Services Equipment must either (A) be solely of the types, and exclusively for the uses, included in this definition or (B) be of such types, and for such uses, combined solely with additional functions that are "necessary for interconnection or access to unbundled network elements." For instance, additional switching use, except as included below, or enhanced services functionality would disqualify the equipment from collocation. **SBC-13STATE** voluntarily allows CLEC to collocate Optical Concentrator Devices ("OCDs") or functionally equivalent equipment used to provide Advanced Services.

- 6.4 To qualify for collocation, the equipment must be a complete piece, unit, or item of such equipment, not a piece-part or sub-component (such as a line card) of a complete unit of equipment. CLEC may not collocate, or place into SBC-13STATE's equipment, CLEC's equipment sub-components or piece-parts.
- 6.5 SBC-13STATE does not allow collocation of other Multifunctional Equipment, except that SBC-13STATE voluntarily allows CLEC collocation, on a non-discriminatory basis, of remote switch modules ("RSMs") solely under the following conditions: (1) the RSM may not be used as a stand-alone switch; the RSM must report back to and be controlled by a CLEC identified and controlled (*i.e.*, CLEC owned or leased) host switch, and direct trunking to the RSM will not be permitted, and (2) the RSM must be used only for the purpose of interconnection with the SBC-13STATE's network for the transmission and routing of telephone exchange service or exchange access or for access to the SBC-13STATE's unbundled network elements for the provision of a telecommunications service. SBC-13STATE voluntarily will allow CLEC to collocate, on a non-discriminatory basis, other multi-functional equipment only if SBC-13STATE and CLEC mutually agree to such collocation.
- 6.6 SBC-13STATE will not allow collocation of stand-alone switching equipment, equipment used solely for switching, or any enhanced services equipment. For purposes of this section, "stand-alone switching equipment" is defined as any equipment that can perform switching independently of other switches or switching systems. "Stand-alone switching equipment" includes, but is not limited to, the following examples: (1) equipment with switching capabilities included in 47 C.F.R. section 51.319(c); (2) equipment that is used to obtain circuit switching capabilities, without reliance upon a host switch, regardless of other functionality that also may be combined in the equipment; and (3) equipment with the functionality of a class 4 or 5 switch including, without limitation, the following: Lucent Pathstar, 5E, 4E, or 1A switch; DMS 10, 100, 200, or 250 switch; Ericsson AXE-10 switch; Siemens EWSD; and any such switch combined with other functionality.
- 6.7 Ancillary equipment is not "necessary" for interconnection or access to unbundled network elements. SBC-13STATE voluntarily allows CLECs to place in its premises certain ancillary equipment solely to support and be used with equipment that the CLEC has legitimately collocated in the same premises. Solely for this purpose, cross-connect and other simple frames, routers, portable test equipment, equipment racks and bays, and potential other ancillary equipment may be placed in SBC-13STATE's premises, on a non-discriminatory basis, only if SBC-13STATE and CLEC mutually agree to such placement. CLEC may not place in SBC-13STATE's premises types of ancillary equipment, including but not limited to Battery Distribution Fuse Bays ("BDFBs"), that would duplicate equipment used by SBC-13STATE, and/or that would duplicate functions performed by SBC-13STATE, as part of its provision of infrastructure systems for collocation. Such placement would waste space and other resources and, in at

least some cases (such as BDFBs), harm SBC-13STATE's ability to plan for and provide service to other customers including, but not limited to, other CLECs.

- 6.8 Pending the FCC's reasonably timely completion of remand proceedings in accordance with the Court's Opinion in *GTE Service Corporation v. FCC*, 205 F.3d 416 (D.C. Cir. 2000) ("*GTE Opinion*"), SBC-13STATE voluntarily will not disturb (1) equipment and (2) connection arrangements between different collocators' equipment in an SBC-13STATE premises, that prior to the May 11, 2000 effective date of the *GTE Opinion* (1) were in place in SBC-13STATE or (2) were requested by CLEC and accepted by SBC-13STATE on the same basis as under the FCC's original, pre-partially-vacated Collocation Order (*Deployment of Wireline Services Offering Advanced Telecommunications Capability*, CC Docket No. 98-147, *First Report and Order* (FCC 99-48), 14 FCC Rcd 4761 (1999)). SBC-13STATE's agreement not to disturb these collocation arrangements pending timely completion of the remand proceedings will immediately expire if a federal or state court or regulatory agency (1) attempts to apply any of the most favored nation provisions of the Act, of any state Merger Conditions, or of the FCC SBC/Ameritech Merger Conditions to such arrangements or (2) deems such arrangements to be discriminatory vis-à-vis other carriers.
- 6.9 SBC-13STATE does not assume any responsibility for the installation, furnishing, designing, engineering, or performance of the Collocator's equipment and facilities.
- 6.10 All types of equipment placed in SBC-13STATE Eligible Structures or on its Premises by Collocators must meet the SBC-13STATE minimum safety standards. The minimum safety standards are as follows: (1) equipment complying with SBC-13STATE LEC document TP76200MP which contains network equipment, power, grounding, environmental, and physical design requirements and also contains Level 1 safety requirements except in Texas and any other state that has adopted the same approach as Texas, where Collocator's equipment must meet Telcordia Level 1 safety requirements as set forth in Telcordia documents SR-3580 and GR-63-CORE, Network Equipment Building Systems (NEBS); or, (2) Collocator must demonstrate that its equipment has a history of safe operation defined by installation in an ILEC (including SBC-13STATE) prior to January 1, 1998 with no known history of safety problems.
- 6.11 SBC-13STATE will not object to the collocation of equipment on the grounds that the equipment does not comply with safety or engineering standards that are more stringent than the safety or engineering standards that SBC-13STATE applies to its own network equipment. SBC-13STATE will not object to the collocation of equipment on the ground that the equipment fails to comply with Network Equipment and Building Specifications performance standards or any other performance standards.

- 6.12 In the event that **SBC-13STATE** denies Collocation of Collocator's equipment, citing minimum safety standards, **SBC-13STATE** will provide within five (5) business days of Collocator's written request to **SBC-13STATE** representative(s), a list of **SBC-13STATE** equipment placed since January 1, 1998 within the network areas of the Eligible Structure for which Collocation was denied together with an affidavit attesting that all of such **SBC-13STATE** equipment met or exceeded the then current minimum safety standards when such equipment was placed in the Eligible Structure.
- 6.13 In the event Collocator submits an application requesting collocation of certain equipment and **SBC-13STATE** determines that such equipment is not necessary for interconnection or access to UNEs or does not meet the minimum safety standards or any other requirements of this Appendix, the Collocator must not collocate the equipment. If Collocator disputes such determination by **SBC-13STATE**, Collocator may not collocate such equipment unless and until the dispute is resolved in its favor. If **SBC-13STATE** determines that Collocator has already collocated equipment which is not necessary for interconnection or access to UNEs or does not meet the minimum safety requirements or any other requirements of this Appendix, the Collocator must remove the equipment from the collocation space within ten (10) business days of the date of the written notice from **SBC-13STATE**. Collocator will be responsible for the removal and all resulting damages. If Collocator disputes such determination, Collocator must remove such equipment pending the resolution of the dispute. If the Parties do not resolve the dispute, **SBC-13STATE** or Collocator may file a complaint at the Commission seeking a formal resolution of the dispute.

## 7. PHYSICAL COLLOCATION SPACE CHARGES

### 7.1 Physical Collocation Space

For each Physical Collocation request, Collocator must submit a separate Physical Collocation Application with the applicable Application and Project Management Fees including, but not limited to, the following types of requests: (i) a request to physically collocate equipment in a new Physical Collocation Space, (ii) a request to Augment an existing Physical Collocation Space, (iii) a request for direct cabling within an Eligible Structure, (iv) a request to partially disconnect and/or removal of Collocator's Eligible Equipment from an Eligible Structure, (v) a request to complete disconnect and/or removal of Collocator's Eligible Equipment from an Eligible Structure, (v) an ICB or NSCR, and (vi) specified revisions to Collocation Applications. A copy of the Physical Collocation Application may be obtained from the **SBC-13STATE** Collocation Services Account Manager or from the **SBC-13STATE** CLEC ONLINE Web-Site.

- 7.2 **SBC-13STATE** will contract for and perform the construction and preparation activities necessary to prepare the Physical Collocation Space, using the same or



consistent practices that are used by SBC-13STATE for other construction and preparation work performed in the Eligible Structure.

- 7.3 Recurring/Non-Recurring charges - Collocator shall pay SBC-13STATE all associated non-recurring and recurring charges per month for use of the Physical Collocation Space. These charges may be generated on an ICB/NSCR basis or may be contained in the state specific Appendix Pricing. The recurring monthly charges for each Physical Collocation Space shall stay fixed for the term of this Appendix unless modified upon re-negotiation of the Interconnection Agreement and/or pursuant to a Commission order.
- 7.3.1 An ICB/NSCR quote is prepared by SBC-13STATE to estimate non-recurring and recurring charges associated with the requested Physical Collocation Space, Augment, or Collocation services where a state specific Appendix Pricing rate element does not exist. This ICB/NSCR quote is prepared specifically for collocation requests and is not associated in any way with the Bona Fide Request (BFR) process used to request UNEs or other unique items not contained in a Collocator's ICA. The ICB/NSCR will be subject to true-up one hundred-twenty (120) calendar days following the job completion date.
- 7.4 Collocator shall pay its proportionate share of any reasonable security arrangements SBC-13STATE employs to protect SBC-13STATE equipment and ensure network reliability.
- 7.5 Payment of Preparation - Prior to any obligation on SBC-13STATE to start any preparation of the Physical Collocation Space, Collocator shall pay SBC-13STATE fifty percent (50%) of the Preparation Charge and eighty-five percent (85%) of any custom work charge required to create or vacate any entrance facility for the Collocator ("Custom Work"). Collocator also has the option of submitting a surety bond to cover these charges, in lieu of a check. The remainder of the Preparation Charge and any Custom Work charge are due upon completion and prior to occupancy by the Collocator.
- 7.6 Occupancy Conditioned on Payment - SBC-13STATE shall not permit Collocator to have access to the Physical Collocation Space for any purpose other than inspection during construction of Collocator's Physical Collocation Space until SBC-13STATE is in receipt of complete payment of the Preparation Charge and any Custom Work charges.
- 7.7 Breach Prior to Commencement Date - In the event that the Collocator materially breaches this Agreement by purporting to terminate this Agreement after SBC-13STATE has begun preparation of the Physical Collocation Space but before SBC-13STATE has been paid the entire amounts due under this Appendix, then in addition to any other remedies that SBC-13STATE might have, the Collocator shall be liable in the amount equal to the non-recoverable costs less estimated net

salvage. Non-recoverable costs include the non-recoverable cost of equipment and material ordered, provided or used; the non-recoverable cost of installation and removal including the costs of equipment and material ordered, provided or used; labor; transportation and any other associated costs.

- 7.8 Late Payment Charge - In the event that any charge is not paid when due, the unpaid amounts shall bear interest in accordance with the terms and conditions set forth in SBC-13STATE's intrastate tariff late payment provision(s) applicable to access services for the State in which the Physical Collocation Space is located, or the highest rate permitted by law, whichever is lower, from the due date until paid.
- 7.9 Charges will begin to accrue on the Effective Billing Date - The Effective Billing Date is the Delivery Date.
- 7.10 The monthly recurring charge(s) shall begin to apply, no later than five (5) calendar days from the date that SBC-13STATE made the Physical Collocation Space available to the Collocator, Physical Collocation Space regardless of any failure by Collocators to complete its work. The fact that SBC-13STATE may have additional work to perform after Collocator does complete its work shall not bar the start of such charges.
- 7.11 The charges for an Adjacent Structure Collocation and for a Physical Collocation arrangement that is provided in Eligible Structures other than Central Offices shall be determined on Individual Case Basis (ICB/NSCR) in the SBC-13STATES.

## 8. USE OF PHYSICAL COLLOCATION SPACE

- 8.1 SBC-13STATE shall ensure that the Physical Collocation Space and the Eligible Structure comply with all applicable fire and safety codes. The preparation shall be arranged by SBC-13STATE in compliance with all applicable codes, ordinances, resolutions, regulations and laws.
- 8.2 Restroom access and parking will be provided on a reasonable basis in the SBC-13STATES.
- 8.3 A list of all Collocator equipment that will be placed within the Physical Collocation Space shall be set forth on the Collocator's Physical Collocation Application, which includes associated power requirements, floor loading, and heat release of each piece of Collocator's equipment. Collocator warrants and represents that the Physical Collocation Application contains a complete and accurate list of such Collocator equipment. Collocator's SBC-13STATE Approved Vendor shall not place or leave any other equipment or facilities within the Physical Collocation Space without the express written consent of SBC-13STATE.

- 8.4 In the event that subsequent to the submission of the Physical Collocation Application and its list of the Collocator's equipment with the required technical information, Collocator desires to place in the Physical Collocation Space any telecommunications equipment or such ancillary telecommunications facilities not so set forth in the Physical Collocation Application, Collocator shall furnish to **SBC-13STATE** a new Physical Collocation Application and any applicable charges to cover such equipment or facilities. Thereafter, consistent with its obligations under the Act and applicable FCC and Commission rules, orders, and awards, **SBC-13STATE** may provide such written consent or may condition any such consent on additional charges arising from the request, including any applicable fees and any additional requirements such as power and environmental requirements for such requested telecommunications equipment and/or facilities. Upon the execution by both **SBC-13STATE** and Collocator of a final list and description and receipt by **SBC-13STATE** of payment of any applicable non-recurring charges, the Physical Collocation arrangement shall be deemed to have been amended and such requested telecommunications equipment and/or facilities shall be included within "Collocator's Equipment."
- 8.5 Collocator's Equipment, operating practices, or other activities or conditions attributable to Collocator that represents a demonstrable threat to **SBC-13STATE** network, equipment, or facilities, including the Eligible Structure, or to the network, equipment, or facilities of any person or entity located in the Eligible Structure, is strictly prohibited.
- 8.6 Operation of any equipment, facilities or any other item placed in the Physical Collocation Space shall not interfere with or impair service over **SBC-13STATE** network, equipment, or facilities, or the network, equipment, or facilities of any other person or entity located in the Eligible Structure; create hazards for or cause damage to those networks, equipment, or facilities, the Physical Collocation Space, or the Eligible Structure; impair the privacy of any communications carried in, from, or through the network, equipment, facilities the Physical Collocation Space or the Eligible Structure; or create hazards or cause physical harm to any person, entity, or the public. Any of the foregoing events would be a material breach of this Appendix.
- 8.7 In no case shall the Collocator's **SBC-13STATE** Approved Vendor or any person or entity purporting to be acting through or on behalf of the Collocator make any significant rearrangement, modification, improvement, addition, repair, or other alteration to the Physical Collocation Space the Eligible Structure or the Adjacent Structure without the advance written permission or direction of **SBC-13STATE**. **SBC-13STATE** shall consider a modification, improvement, addition, repair, or other alteration requested by Collocator, provided that **SBC-13STATE** shall have the right to reject or modify any such request. If **SBC-13STATE** performs any such construction, and the associated cost shall be paid by Collocator in accordance with **SBC-13STATE** then-standard custom work order process, ICB or NSCR.

## 9. COLLOCATOR RESPONSIBILITIES

- 9.1 Consistent with the nature of the Eligible Structure, the Adjacent Structure and the environment of the Physical Collocation Space, Collocator shall not use the Physical Collocation Space for office, retail, or sales purposes. No signage or markings of any kind by Collocator shall be permitted on the Eligible Structure, on the grounds surrounding the building, or on the Adjacent Structure.
- 9.2 Collocator represents and warrants that each item of Collocator's Equipment meets SBC-13STATE minimum safety standards and are compliant with the other requirements set forth in this Appendix. DISCLOSURE OF ANY NON-COMPLIANT EQUIPMENT OR FACILITIES TO SBC-13STATE IN A PHYSICAL COLLOCATION APPLICATION OR OTHERWISE SHALL NOT QUALIFY THIS ABSOLUTE CERTIFICATION REQUIREMENT IN ANY MANNER.
- 9.3 Procurement, installation and termination of interconnection cabling between Collocator's Physical Collocation Space and SBC-13STATE Main Distribution Frame and/or interconnection points by Collocator's SBC-13STATE Approved Vendor. Additional requirements relating to installation and termination of interconnection cabling is set forth in Section 10.5.3 of this Appendix.
- 9.4 Procurement and installation of power cable(s) by Collocator's SBC-13STATE Approved Power Installation Vendor from the Physical Collocation Space to the designated SBC-13STATE's Battery Distribution Fuse Bay (BDFB) or Power Plant Primary Distribution points, whichever is applicable. Additional requirements relating to installation of power cable(s) is set forth in Section 10.6 of this Appendix.
- 9.5 Collocator's employees, agents and contractors shall be permitted access to the Physical Collocation Space at all times, provided that Collocator's employees, agents and contractors comply with SBC-13STATE's policies and practices pertaining to fire, safety and security. Collocator agrees to comply promptly with all laws, ordinances and regulations affecting the use of the Physical Collocation Space.
- 9.6 Collocator is solely responsible for the design, engineering, installation, testing, performance, and maintenance of the Collocator Telecom Equipment used by Collocator in the Physical Collocation Space. Collocator may not disassemble, remove or otherwise reconfigure the cage enclosure (Physical Collocation Space) at any time unless it has been provided by the Collocator. Collocator is also responsible for servicing, supplying, repairing, installing and maintaining the following facilities within the Physical Collocation Space in the SBC-13STATES:

- 9.6.1 Its fiber optic cable(s);
- 9.6.2 Its Collocator Telecom Equipment;
- 9.6.3 Collocator requested dedicated point of termination frame maintenance, including replacement of fuses and circuit breaker restoration, to the extent that such fuses and circuit breakers are within Collocator's Physical Collocation Space; and
- 9.6.4 The connection cable and associated equipment which may be required within Collocator's Physical Collocation Space to the point(s) of termination of that cable within Collocator's Physical Collocation Space.
- 9.6.5 SBC-13STATE requires that a Collocation Interconnect Power Panel (CIPP) must be used when the Physical Collocation arrangement is not served from SBC-13STATE's BDFB. No CIPP is required for 20, 40 or 50 amp arrangements, which are served from SBC-13STATE's BDFB. The CIPPs are designed to provide 20, 40, 50 or 100/200 (maximum) amp redundant increments of DC power. The CIPP is always required for 100/200 amp or greater power arrangements. The Collocator will furnish and install the (CIPP) within a Collocator-provided equipment bay designated by Collocator. The CIPP must meet TP76200MP Level 1 requirements.
- 9.7 Collocator will, whenever possible, place their telecom equipment in the Physical Collocation Space within ninety (90) calendar days of Delivery Date. Collocator must interconnect to SBC-13STATE's network or gain access to SBC-13STATE's unbundled network elements within one hundred eighty (180) calendar days of Delivery Date. If Collocator fails to do so, SBC-13STATE may, upon written notice, terminate that Physical Collocation arrangement, and Collocator shall be liable in an amount equal to the unpaid balance of the charges due under this Appendix for the terminated arrangement and, further, shall continue to be bound by the provisions of this Appendix, the terms and any context of which indicates continued viability or applicability beyond termination. For purposes of this Section, Collocator Telecom Equipment is considered to be interconnected when physically connected to SBC-13STATE's network or a SBC-13STATE unbundled network element for the purpose of Collocator providing a telecommunications service.
- 9.8 Orders for additional space will not be accepted until the existing Collocator's Physical Collocation Space in the requested Eligible Structure, is "efficiently used." Orders for additional Connecting Facility Assignments (CFAs) will not be accepted until the specific CFA type requested (i.e. DSO, DS1, Fiber, etc.) in the requested Eligible Structure is "efficiently use."

- 9.8.1 For purposes of this Appendix, "efficiently used" space means the Collocator is utilizing between sixty percent (60%) and one hundred percent (100%) of the Collocator's existing collocation space arrangement, caged and/or cageless, in a particular Eligible Structure. The determination as to whether this criterion is met or necessary is solely within the reasonable judgment of **SBC-13STATE**.
- 9.8.2 For purposes of this Appendix, "efficiently used" CFA means that at least sixty percent (60%) of the Collocator's specific type of CFA (cable pairs, coaxial or fiber facilities) requested is currently being used for purpose of interconnecting to **SBC-13STATE** network for the transmission and routing of telephone exchange service or exchange access. The determination as to whether this criterion is met or the use is necessary is solely within the reasonable judgment of **SBC-13STATE**.
- 9.9 Subject to the limitations and restrictions of this Appendix, Collocator may place or install in or on the Physical Collocation Space such fixtures and unpowered facilities as it shall deem desirable for the proper use of the Physical Collocation Space as described above. Personal property, fixtures and unpowered facilities placed by Collocator in the Physical Collocation Space shall not become a part of the Physical Collocation Space, even if nailed, screwed or otherwise fastened to the Physical Collocation Space, but shall retain their status as personal property and may be removed by Collocator at any time. Any damage caused to the Physical Collocation Space by the removal of such property shall be repaired at Collocator's expense.
- 9.10 This Appendix and the Collocation provided hereunder is made available subject to and in accordance with Sections 9.10.1, 9.10.2, 9.10.3, and 9.10.4. Collocator shall strictly observe and abide by each in **SBC-13STATES**.
- 9.10.1 **SBC-13STATE** TP76200MP, Network Equipment: Power, Grounding, Environmental, and Physical Design Requirements, and any successor document(s), including as such may be modified at any time and from time to time;
- 9.10.2 **SBC-13STATE**'s most current Interconnector's Collocation Services Handbook and any successor document(s), as may be modified from time to time as set forth below.
- 9.10.3 **SBC-13STATE** TP76300MP, standards and requirements for equipment and facilities installations, and any successor document(s) within **SBC-13STATE** central offices and may be modified from time to time.
- 9.10.4 Any statutory and/or regulatory requirements in effect at the time of the submission of the Physical Collocation Application or that subsequently become effective and then when effective.

## 10. COOPERATIVE RESPONSIBILITIES

- 10.1 SBC-13STATE will contract for and perform the construction and preparation activities necessary to prepare the Physical Collocation Space using the same or consistent practices that are used by SBC-13STATE for other construction and preparation work performed in the Eligible Structure. SBC-13STATE will permit Collocator to subcontract the construction of Physical Collocation arrangements with contractors/vendors approved by SBC-13STATE, provided that SBC-13STATE will not unreasonably withhold approval of contractors.
- 10.2 SBC-13STATE will allow Collocator to select its own contractors for all required engineering and installation services associated with the Collocator Telecom Equipment (e.g., SBC-13STATE shall not require Collocator to use SBC-13STATE's internal engineering or installation work forces for the engineering and installation of the Collocator Telecom Equipment). Installation of the Collocator Telecom Equipment in the Physical Collocation Space must nevertheless comply with SBC-13STATE TP76300MP. Collocator-selected contractors must agree to all policies and procedures in this Appendix. Access to the Eligible Structure or SBC-13STATE's Premises and the Physical Collocation Space for Collocator contractors is provided submit to the same requirements as the Collocator.
- 10.2.1 In SBC-13STATE, Collocator's contractors must be certified as required in the Interconnector's Collocation Handbook which is not incorporated herein but available on SBC-13STATE's CLEC ONLINE Web-Site.
- 10.3 If the Interconnector's Collocation Services Handbook, SBC-13STATE's CLEC ONLINE Web-Site or the TP76200MP, is modified subsequent to the effective date of this agreement from the attached, the following shall apply:
- 10.3.1 If a modification is made after the date on which Collocator has or orders a Physical Collocation arrangement, SBC-13STATE shall provide Collocator with those modifications or with revised versions of such, listing or noting the modifications as appropriate. Any such modification shall become effective and thereafter applicable under this Appendix thirty (30) calendar days after such amendment is released by SBC-13STATE.
- 10.4 The terms and conditions expressly set forth in this Appendix shall control in the event of an irreconcilable conflict with the Collocation Services Handbook, SBC-13STATE's CLEC ONLINE Web-Site, SBC-13STATE TP76300MP, and the TP76200MP in the SBC-13STATES.
- 10.5 SBC-13STATE shall provide an interconnection point or points, physically accessible by both SBC-13STATE and Collocator (typically a SBC-13STATE manhole) at which a Collocator fiber optic cable can enter the Eligible Structure, provided that SBC-13STATE will designate interconnection points as close as